

ABSTRACT

A lower cost differential gear assembly capable of inputting driving force through a differential gear, whose teeth have sufficient strength is provided. To achieve the object, the differential gear is constructed by engaging a gear part provided with teeth at equal intervals on one of its perimeter surfaces, and a support part pivotally supported by right and left axles through engagement of a spline. Accordingly, the gear part can be formed from a high strength material and the support part can be formed from a lower cost material.

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